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<b>Title</b>	: AN EXPERIMENTAL STUDY ON THE AERODYNAMIC EFFECTS OF FLARE ON AN AXISYMMETRIC BODY		<b>Document No.</b> PD EA 9302 <b>Date of issue:</b> March 1993
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<b>Abstract</b>	: A systematic study has been undertaken to investigate the effects of flare on an axisymmetric body, typical of missile configurations. Measurements have been made of the longitudinal aerodynamic characteristics of the model for angles of attack upto 20 deg. and Mach numbers ranging from 0.5 to 3.0. Flares of angles 5°, 10°, 15° and 20° at three axial positions have been considered in the study. Test results have been presented in the form of tables and aerodynamic characteristic plots for typical subsonic, transonic and supersonic Mach numbers are included.		